SAM-MAIN - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25251	Bug	New	Normal	Retired file / parentage bug		11/25/2020 12:59 PM
22772	Bug	New	Normal	Rename to something that isn't FTS		06/19/2019 05:56 PM
21047	Bug	New	Normal	Or'ing parameters doesn't work well for nova		06/19/2019 05:52 PM
20719	Bug	Closed	Normal	Some commands that previously worked can give an ambiguous option error	Robert Illingworth	08/31/2018 01:16 PM
19726	Bug	Closed	Normal	If the scanner fails, the database purge should not run	Robert Illingworth	11/30/2018 02:53 PM
19492	Bug	Closed	Normal	'samweb delete-definition' always returns exit status 1	Robert Illingworth	08/31/2018 01:16 PM
19168	Bug	New	Normal	Handling of integrity errors when declaring files is insufficient		02/28/2018 09:26 AM
18969	Bug	Closed	Normal	Traceback when checksum in invalid format	Robert Illingworth	02/15/2018 03:43 PM
18639	Bug	Closed	Normal	Traceback when updating checksums	Robert Illingworth	01/08/2018 04:45 PM
18272	Bug	Resolved	Normal	Retry all when storage is slow can block entire server	Robert Illingworth	11/15/2017 02:00 PM
17784	Bug	Closed	Normal	Join conditions for latest snapshot query are not correct	Robert Illingworth	10/05/2017 02:18 PM
17782	Bug	Closed	Normal	Check for existing parameter is incorrect.	Robert Illingworth	10/05/2017 02:18 PM
17186	Bug	Closed	Normal	Limit file name length to 199 characters	Robert Illingworth	09/19/2017 11:25 AM
17162	Bug	Closed	Normal	union dimensions operator should use 'UNION ALL' SQL since there's a top level DISTINCT	Robert Illingworth	09/19/2017 11:25 AM
16988	Bug	Closed	Normal	Empty checksum value causes a DB integrity error	Robert Illingworth	07/08/2017 08:38 AM
16862	Bug	Closed	Normal	Inefficient query when getting metadata and locations and there are no matching file names	Robert Illingworth	07/08/2017 08:38 AM
16733	Bug	New	Normal	SAM leaves reserved projects languishing for eternity		05/31/2017 11:01 AM
16658	Bug	Closed	Normal	#! line on samweb script breaks on sl7 if LD_LIBRARY_PATH is set		09/19/2017 11:26 AM
16523	Bug	Closed	Normal	Parse tree comparison between And/Or term and Defname term causes an internal exception	Robert Illingworth	07/08/2017 08:38 AM
16441	Bug	Closed	Normal	Additional fields in metadata application structure are silently ignored		07/08/2017 08:38 AM
15873	Bug	Closed	Normal	Deprecation warning...		09/19/2017 11:26 AM
15594	Bug	Resolved	Normal	FTS traceback when file size in extracted metadata is the wrong type		03/16/2017 09:40 AM
15307	Bug	Closed	Normal	Add location with tape label fails in some cases	Robert Illingworth	04/05/2017 02:55 PM
15018	Bug	Closed	Normal	Project summary for projects with a very large number of processes use a lot of memory	Robert Illingworth	01/19/2017 12:23 PM
14798	Bug	New	Normal	Can't snapshot a definition though I can easily count it		12/09/2016 05:08 PM
14783	Bug	Closed	Normal	Passing an application version as a number instead of a string causes an internal error	Robert Illingworth	01/19/2017 12:23 PM
14157	Bug	Closed	Normal	Adding an existing tape location fails	Robert Illingworth	01/19/2017 12:23 PM
14136	Bug	Closed	Normal	Internal error when or'ing certain cases involving minus	Robert Illingworth	01/19/2017 12:23 PM
14009	Bug	Closed	Normal	Retiring a file that is in use can crash the station	Robert Illingworth	01/19/2017 12:23 PM
13740	Bug	Closed	Normal	With python 2.7.9+, if X509_USER_PROXY is set to an invalid value, initializing the client object fails even when SSL isn't being used	Robert Illingworth	08/30/2018 04:50 PM
13282	Bug	Closed	Normal	DB value too long and similar errors should be fatal, not retriable	Robert Illingworth	01/19/2017 12:23 PM

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11809	Bug	Closed	Normal	modify-metadata refuses to update first_event, last_event	Robert Illingworth	02/25/2016 10:04 AM
11685	Bug	Closed	Normal	Project recovery dimensions can be slow	Robert Illingworth	02/24/2016 11:03 AM
11679	Bug	Closed	Normal	Text metadata output doesn't show floating point values with full precision	Robert Illingworth	02/24/2016 11:03 AM
11534	Bug	Closed	Normal	Old style crc in metadata causes an internal error when declaring or validating	Robert Illingworth	02/24/2016 11:03 AM
11434	Bug	Closed	Normal	Internal server error when dimension query contains non-ascii characters	Robert Illingworth	01/19/2016 01:03 PM
11034	Bug	Closed	Normal	create-definition shouldn't send user name unless it's specifically set	Robert Illingworth	08/30/2018 04:50 PM
11017	Bug	Closed	Normal	Add timeouts to CORBA calls to station		01/19/2016 01:03 PM
10989	Bug	Closed	Normal	Creating snapshots for large definitions uses a lot of memory		01/19/2016 01:03 PM
10983	Bug	Closed	Normal	project summary for large projects requires excessive amounts of memory		01/19/2016 01:03 PM
9855	Bug	Closed	Normal	Cert/key authentication with environment variables crashes.		09/02/2015 03:51 PM
9668	Bug	Closed	Normal	KeyError when parsing locations	Robert Illingworth	08/18/2015 11:34 AM
9536	Bug	Closed	Normal	Querying dates with equals doesn't work	Robert Illingworth	08/18/2015 11:08 AM
9373	Bug	Resolved	Normal	Station monitor: "TypeError: can't compare datetime.datetime to NoneType"	Robert Illingworth	07/06/2015 03:30 PM
9294	Bug	Rejected	Normal	dCache cache status check can starve projects of files.		06/19/2019 05:37 PM
9225	Bug	Closed	Normal	High CPU usage and slow response from pmaster for large projects	Robert Illingworth	06/16/2015 02:46 PM
8829	Bug	Closed	Normal	Directory scanner doesn't clean up properly after errors		05/21/2015 08:37 AM
8431	Bug	Closed	Normal	The username given to establish process isn't used for anything, but its existence is still checked	Robert Illingworth	08/18/2015 11:08 AM
8319	Bug	Closed	Normal	establish process will fail with an internal error if a non-existent application name/version is provided	Robert Illingworth	04/14/2015 10:06 AM
8280	Bug	Closed	Normal	SSL connections fail on python 2.7.9		09/02/2015 03:51 PM
8242	Bug	Closed	Normal	What are the legal values for appname and appversion?		04/15/2015 03:56 PM
8116	Bug	Closed	Normal	Bad typecheck when declaring numeric parameters with a string that isn't convertible to a number	Robert Illingworth	04/14/2015 10:06 AM
8102	Bug	Closed	High	Avoid "not exists (...) or not exists (...)" SQL as this is very inefficient to execute	Stephen White	05/18/2015 03:03 PM
7963	Bug	Closed	Normal	Moving failed files gives 'function' object has no attribute 'S_ISDIR' error	Robert Illingworth	05/15/2015 05:01 PM
7809	Bug	Closed	Normal	null is not an object (evaluating 'a[F]')	Michael Gheith	02/09/2015 03:06 PM
7753	Bug	New	Normal	Another slow query		02/04/2015 02:52 PM
7671	Bug	New	Normal	Performance of locateFiles		04/01/2015 10:45 PM
7660	Bug	Closed	Normal	Handle zero length files in dCache better	Robert Illingworth	01/20/2015 01:42 PM
7577	Bug	New	Normal	Slow query		12/31/2014 04:08 AM
7575	Bug	Closed	Normal	Ungraceful handling of SIGPIPE	Robert Illingworth	01/08/2015 08:52 AM
7561	Bug	Closed	Normal	Memory consumption blows up when doing bulk metadata get and files have many run numbers	Robert Illingworth	12/22/2014 12:24 PM
7539	Bug	Closed	Normal	Database down can cause internal exception on certain URLs	Robert Illingworth	12/18/2014 10:24 AM
7528	Bug	Closed	Normal	start-process gives no way to override the username	Robert Illingworth	09/02/2015 03:51 PM
7482	Bug	Closed	Normal	Deadlock when updating process statuses	Robert Illingworth	02/18/2015 02:44 PM

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7324	Bug	Closed	Normal	Performance improvements for dimension queries with PostgreSQL	Robert Illingworth	12/04/2014 10:44 AM
7323	Bug	Closed	Normal	Special operators are not included in dimension help	Robert Illingworth	11/13/2014 07:45 PM
7289	Bug	Closed	Normal	Large influx of new files can block transfers	Robert Illingworth	11/10/2014 01:23 PM
7287	Bug	Closed	Normal	Unnecessary requirement for default filetype	Robert Illingworth	11/10/2014 01:23 PM
7239	Bug	Closed	Normal	If the backend Postgres process is killed the client gets an internal error	Robert Illingworth	10/29/2014 05:08 PM
7236	Bug	Closed	Normal	Set postgres cursor_tuple_fraction session parameter to 1.0	Robert Illingworth	10/29/2014 05:07 PM
7212	Bug	Closed	Normal	Limit the number of simultaneous filesystem operations	Robert Illingworth	10/29/2014 09:03 PM
7210	Bug	Closed	Normal	Try to stop the status page complaining about slow updates in some browsers	Robert Illingworth	10/29/2014 09:00 PM
7208	Bug	Closed	Normal	releaseFile accepts ok, but considers OK to be not okay.	Robert Illingworth	11/14/2014 12:01 PM
7116	Bug	Closed	Normal	Incorrect comparison of enstore checksums	Robert Illingworth	10/06/2014 02:54 PM
7094	Bug	Closed	High	Query involving parameters with wildcards can fail or give incorrect results	Robert Illingworth	10/01/2014 12:14 PM
7082	Bug	Closed	Normal	When declaring a new file the application is not looked up in a case insensitive manner.	Robert Illingworth	09/29/2014 10:56 AM
7071	Bug	Closed	Normal	Incorrect handling of negated parameters in dimension queries	Robert Illingworth	09/29/2014 11:38 AM
7036	Bug	Closed	Normal	Missing import in logfile.py	Robert Illingworth	10/06/2014 02:55 PM
6948	Bug	Rejected	Normal	consumed file updated_date not being set when file status changed	Robert Illingworth	09/12/2014 01:34 PM
6900	Bug	Closed	Normal	file-lineage command doesn't filter retired files	Robert Illingworth	09/02/2014 11:03 AM
6893	Bug	Closed	Normal	Inconsistent exception handling	Robert Illingworth	09/02/2014 11:03 AM
6873	Bug	Closed	Normal	modify metadata with format=json doesn't return a valid JSON object	Robert Illingworth	08/27/2014 01:30 PM
6802	Bug	Closed	Normal	Should catch and retry sqlite OperationalError exceptions	Robert Illingworth	09/03/2014 03:40 PM
6765	Bug	Closed	Normal	metadata output suppresses first event/last event/ and event count if they are zero	Robert Illingworth	08/19/2014 11:44 AM
6759	Bug	Rejected	Normal	project-recovery returns incorrect dimension query		08/06/2014 09:21 AM
6685	Bug	Closed	Normal	Incorrect exception handler when processing HTTP response	Robert Illingworth	07/27/2014 11:34 AM
6678	Bug	Closed	Normal	python-json rpm on SL5 can break samweb	Robert Illingworth	07/25/2014 11:53 AM
6665	Bug	Closed	Normal	Poor performance of multiple metadata access	Robert Illingworth	07/23/2014 04:04 PM
6579	Bug	Closed	Normal	DB connection not returned to pool if URL path search fails	Robert Illingworth	07/01/2014 04:07 PM
6576	Bug	Closed	Normal	Complex dimension queries involving multiple parameters can be slow	Robert Illingworth	07/01/2014 04:07 PM
6329	Bug	Closed	Normal	Incorrect normalization of metadata	Robert Illingworth	07/27/2014 11:35 AM
6198	Bug	Closed	Normal	CORBA station consumer exceptions are not being caught	Robert Illingworth	07/01/2014 04:07 PM
6039	Bug	Closed	Normal	Listing definitions by user not functioning for samweb	Robert Illingworth	07/01/2014 04:06 PM
6003	Bug	Closed	Normal	Default run-project command marks all files as skipped.	Robert Illingworth	04/23/2014 10:46 AM
5969	Bug	Closed	Normal	Too many nested parentheses can exceed the python recursion limit	Robert Illingworth	04/18/2014 03:22 PM
5968	Bug	Closed	Normal	Fix various issues in definition converter	Robert Illingworth	04/18/2014 03:34 PM
5964	Bug	Closed	Normal	Removing old filestates causes a traceback in the log	Robert Illingworth	04/18/2014 11:30 AM

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5963	Bug	Closed	Normal	Missing import of when moving completed files	Robert Illingworth	04/18/2014 11:27 AM
5962	Bug	Closed	Normal	Inconsistent check for enstore SFA files	Robert Illingworth	04/18/2014 11:25 AM
5875	Bug	Closed	Normal	Some of the plots don't work in Firefox (and likely other browsers).	Robert Illingworth	04/10/2014 08:55 PM
5840	Bug	Closed	Normal	Handle slow file systems better	Robert Illingworth	04/10/2014 08:54 PM
5781	Bug	Closed	Low	Trying to establishProcess with an overly long application name causes an internal server error.	Robert Illingworth	04/18/2014 03:33 PM
5780	Bug	Closed	Immediate	startProject returning status 201 confuses ifdh	Robert Illingworth	03/28/2014 08:44 PM
5763	Bug	Closed	Normal	When looking up filename in url retired status is not being checked	Robert Illingworth	03/26/2014 11:41 AM
5687	Bug	Closed	Normal	In path_template, numeric manipulations of non-numeric values cause an internal traceback	Robert Illingworth	03/18/2014 02:07 PM
5679	Bug	Closed	Normal	stop_fts can leave dangling processes	Robert Illingworth	03/18/2014 03:10 PM
5660	Bug	Closed	Normal	Values with leading numeric characters are disallowed in fields like data_streams, data_tiers, etc	Robert Illingworth	03/14/2014 12:33 PM
5627	Bug	Closed	Normal	Large projects can block other projects from making progress when using dCache	Robert Illingworth	11/10/2014 01:28 PM
5587	Bug	Closed	Normal	list-applications fails.	Robert Illingworth	04/23/2014 10:45 AM
5578	Bug	Closed	Normal	Old definition converter can't handle to_date function	Robert Illingworth	03/06/2014 02:35 PM
5577	Bug	Closed	Normal	definition names are not being properly url escaped	Robert Illingworth	03/04/2014 05:29 PM
5538	Bug	New	Normal	Nova Jobs evoke 502 errors from webserver		02/27/2014 10:15 AM
5502	Bug	Closed	Normal	Sort numeric/string parameters in the get metadata output consistently	Robert Illingworth	02/25/2014 11:19 AM
5493	Bug	Closed	Normal	Fix race condition causing incorrect files to be released from a project, or the wrong consumer process id to be passed to a project, or even the wrong project to be used.	Robert Illingworth	02/24/2014 02:24 PM
5418	Bug	Closed	Normal	Add mutex to CORBA get next file/release file calls	Robert Illingworth	02/11/2014 04:41 PM
5307	Bug	Rejected	Normal	Converter for old definitions doesn't handle dataset_id correctly	Robert Illingworth	02/11/2014 04:39 PM
5306	Bug	Closed	Normal	Deadlock if trying to start project with old style (CORBA) dataset definition	Robert Illingworth	02/11/2014 04:23 PM
5268	Bug	Closed	Normal	samweb memory growth and swapping	Robert Illingworth	01/29/2014 03:22 PM
5259	Bug	Closed	Normal	start-project with no arguments fails with a traceback	Robert Illingworth	01/31/2014 11:08 AM
5250	Bug	Closed	Normal	run_number list with subruns fails with internal error for minerva	Robert Illingworth	01/23/2014 11:40 AM
5231	Bug	Closed	Normal	Clear dimensions parser memoization cache	Robert Illingworth	01/23/2014 11:31 AM
5186	Bug	Closed	Normal	Race condition when creating snapshots	Robert Illingworth	01/21/2014 10:18 AM
5146	Bug	Closed	Normal	Database connection can be released prematurely	Robert Illingworth	01/05/2014 12:50 PM
5143	Bug	Closed	Normal	Tape label check is triggering every 36 seconds, not hourly.	Robert Illingworth	01/07/2014 03:41 PM
5103	Bug	Closed	Normal	Zero division error in transfer rate stats	Robert Illingworth	12/18/2013 01:09 PM
5102	Bug	Closed	Normal	Completed count doesn't correctly preserve count for old files	Robert Illingworth	12/18/2013 01:20 PM
5101	Bug	Closed	Normal	FTS can hang with repeated "FSS is already transferring..." messages in log.	Robert Illingworth	12/18/2013 01:10 PM
5081	Bug	Closed	Normal	add-location can fail with an internal error if there is no matching mount point, but a mount point exists which is a prefix of the one the user is requesting.	Robert Illingworth	12/23/2013 11:59 AM
4986	Bug	Closed	Normal	The CLI release-file command accepts a --status option, but ignores it.	Robert Illingworth	11/20/2013 11:32 AM

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4984	Bug	Closed	Normal	start-project command doesn't work	Robert Illingworth	11/20/2013 11:28 AM
4943	Bug	Closed	Normal	Project fails when node name contains upper case characters	Robert Illingworth	11/12/2013 01:12 PM
4934	Bug	Closed	Normal	Files forwarded from remote to local FTS are getting stuck in limbo	Robert Illingworth	11/14/2013 04:07 PM
4911	Bug	Closed	Normal	Server died due to logging race condition	Robert Illingworth	12/23/2013 02:18 PM
4861	Bug	Closed	Normal	count-files fails if the dimensions are too large.	Robert Illingworth	11/04/2013 10:13 AM
4860	Bug	Closed	Low	Recovery definitions refer to processes which saw no files	Robert Illingworth	11/12/2013 01:13 PM
4831	Bug	Closed	Normal	The fileStatus URL does not work correctly if the file type has not previously been set	Robert Illingworth	11/04/2013 09:11 AM
4818	Bug	Closed	Normal	project recovery produces wrong answer	Robert Illingworth	10/24/2013 03:20 PM
4747	Bug	Closed	Normal	Speed up project summaries with Query options(?)	Marc Mengel	10/08/2013 12:09 PM
4743	Bug	Closed	Normal	Dimension query builder can't cope with very long lists	Robert Illingworth	10/08/2013 12:09 PM
4707	Bug	Closed	Normal	Internal error when declaring files	Robert Illingworth	09/27/2013 10:35 AM
4691	Bug	Closed	Normal	Internal error if double slashes in file location	Robert Illingworth	10/03/2013 10:54 AM
4658	Bug	Closed	Normal	Application crashes if database is not available at startup	Robert Illingworth	09/23/2013 11:16 AM
4654	Bug	Closed	Normal	Stating projects with a snapshot id doesn't work	Robert Illingworth	09/23/2013 11:16 AM
4652	Bug	Closed	Normal	Add format specifiers to methods that don't have them	Robert Illingworth	09/18/2013 12:27 PM
4646	Bug	Closed	Normal	External metadata programs that are stuck in an infinite loop can block progress	Robert Illingworth	10/23/2013 06:21 PM
4633	Bug	Rejected	Normal	remove file location triggering HTTP 400 errors	Robert Illingworth	01/03/2014 02:48 PM
4626	Bug	Closed	Normal	Transfers failing with CORBA.BAD_PARAM exception	Robert Illingworth	09/09/2013 02:49 PM
4604	Bug	Closed	Normal	Subrun 0 doesn't show up in metadata output	Stephen White	09/12/2013 03:12 PM
4594	Bug	Closed	Normal	move-failed doesn't work.	Robert Illingworth	08/29/2013 11:59 AM
4566	Bug	Closed	Normal	Not possible to modify file type in metadata	Robert Illingworth	09/11/2013 02:00 PM
4561	Bug	Closed	Normal	validate_metadata triggers internal error with valid metadata	Robert Illingworth	08/21/2013 10:13 AM
4542	Bug	Closed	Normal	dataset_id dimension is missing	Robert Illingworth	09/11/2013 01:59 PM
4511	Bug	Closed	Normal	minus queries can be rather slow	Robert Illingworth	08/08/2013 04:53 PM
4510	Bug	Closed	Normal	Combination of availability and minus can give incorrect answer	Robert Illingworth	08/08/2013 04:50 PM
4499	Bug	Closed	Normal	Template expansion in log file name is only applied to the filename portion	Robert Illingworth	08/07/2013 03:58 PM
4444	Bug	Closed	Normal	samweb method descDefinitionDict bug	Robert Illingworth	07/29/2013 01:50 PM
4400	Bug	Closed	Normal	Old dataset definition converter can fail when the definition text is long and contains hyphens	Robert Illingworth	07/22/2013 04:39 PM
4230	Bug	Closed	Normal	Samweb returns None object rather than 'unknown volume' for enstore tape label if file does not have an actual tape label.	Robert Illingworth	07/05/2013 01:49 PM
4221	Bug	Closed	Normal	Unable to retrieve valid run types	Robert Illingworth	09/23/2013 02:48 PM
4140	Bug	Closed	Normal	Sending something other than a JSON object as metadata causes an Internal Server Error	Robert Illingworth	06/17/2013 06:53 PM
4077	Bug	Closed	Normal	Path template metadata parameters are no longer case insensitive, and fail if the metadata keys contain upper case characters	Robert Illingworth	07/02/2013 10:36 AM

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3981	Bug	Closed	High	File deleter never considers files archived on tape	Robert Illingworth	06/04/2013 09:14 AM
3878	Bug	Closed	Normal	Losing the database at the wrong moment can jam the station	Robert Illingworth	09/11/2013 01:52 PM
3845	Bug	Closed	Normal	Review request [commit:8fad1be088873ef6f24a6a3caa87fd8d78e67be4: Added logic to support subrun functionality.]	Marc Mengel	06/24/2013 10:15 AM
3704	Bug	Closed	Normal	In dimension queries, terms that refer to availability: that do not use AND fail	Robert Illingworth	04/15/2013 12:32 PM
3696	Bug	Closed	Normal	Dimension query returns the wrong results	Robert Illingworth	06/14/2013 01:15 PM
3691	Bug	Closed	Normal	Dimension query builder can give incorrect answer when OR is used	Robert Illingworth	04/15/2013 12:22 PM
3689	Bug	Closed	Normal	pmaster does not handle MaxServantsExceeded exception correctly	Robert Illingworth	04/12/2013 09:41 AM
3688	Bug	Closed	Normal	Station startup can fail for very large cache disks	Robert Illingworth	04/12/2013 09:42 AM
3559	Bug	Closed	Normal	In the consumption map file blank lines within a sub group don't work	Robert Illingworth	04/12/2013 09:45 AM
3558	Bug	Rejected	Normal	Missing consumption map file doesn't produce a useful error	Robert Illingworth	04/12/2013 09:47 AM
3495	Bug	Closed	Normal	The --cert option doesn't work	Robert Illingworth	02/20/2013 11:51 AM
3493	Bug	Closed	Normal	Run types query returns useless information	Marc Mengel	03/26/2013 02:07 PM
3482	Bug	Closed	Normal	Passing unicode strings as bound parameters to Oracle queries can cause poor performance	Robert Illingworth	03/26/2013 02:05 PM
3468	Bug	Closed	Normal	Process description field not being set	Robert Illingworth	02/14/2013 12:23 PM
3453	Bug	Closed	Normal	Dimension parser rejects parameters containing dashes.	Robert Illingworth	02/11/2013 01:12 PM
3404	Bug	Closed	Normal	Consumer processes started via SAMWeb always report they are running on samweb.fnal.gov rather than their real hostname	Robert Illingworth	02/11/2013 01:17 PM
2320	Bug	New	Low	Trigger on data_disks table messes up the data_storage_locations.full_path column when you change the disk mount point.		01/25/2013 04:01 PM
2254	Bug	Rejected	Normal	SAMGRID jobs fail due to PYTHONPATH ordering	Marc Mengel	01/25/2013 03:59 PM
2047	Bug	Closed	Normal	Complicated dataset defs could unexpectedly fail with a 503 error when starting a project	Robert Illingworth	10/20/2011 12:58 PM
2046	Bug	Closed	Normal	Improve error handling		01/25/2013 03:40 PM